

NOTES:

1. PCB SHALL BE FABRICATED TO IPC-6011 AND 6012 CLASS 2 OR BETTER
2. MATERIAL AS DEFINED IN STACK-UP DRAWING
3. FINISHED THICKNESS: 0.067 +/-0.007"
4. FINISH: ENIG
5. SOLDER MASK: GREEN LPI PER IPC-SM-840-C, CLASS T
6. SOLDERMASK CLEARANCE PADS IN GERBER DATA ARE THE SAME SIZE AS COPPER PADS. VENDOR MAY ADJUST CLEARANCE TO FIT YOUR PROCESS, UP TO 0.003" CLEARANCE; SIDES: TOP AND BOTTOM
7. SILKSCREEN: NON-CONDUCTIVE WHITE EPOXY BASED INK; NOT ALLOWED ON COMPONENT PADS.
8. ALL HOLES ARE VIA-IN-PAD AND SHALL BE FILLED WITH NON-CONDUCTIVE EPOXY FILL, FINISHED (PLANARIZED), AND CAP PLATED
9. 100% TESTING FOR OPENS AND SHORTS REQUIRED.
10. PERFORM GERBER FILE DATABASE DESIGN RULE CHECK.
11. VENDOR MAY ALTER PHOTO DATA (GERBER) TO COMPENSATE FOR ETCHING PROCESS
12. SOLDERABILITY TEST, CATEGORY 2 OF J-STD-003 OR STRESSED MICROSECTION



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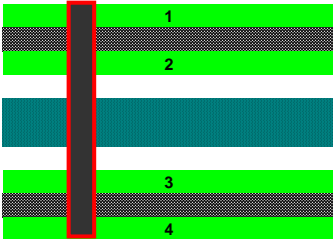
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PADS
N7105-2HT
GND

N7305-2
N7305-2

PWR
N7105-2HT
PADS



0.0021 1/2 OZ + PLATING
0.028 POLY
0.0006 1/2 OZ CU

0.0028 PREPREG
0.0028 PREPREG

0.0006 1/2 OZ CU
0.028 POLY
0.0021 1/2 OZ + PLATING

0.067 Thickness Out Of Lamination

0.0591 Minimum allowable thickness
(corresponds to 1.5 mm)



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